SNCF BB 16000

Prototype:

The SNCF BB 16000 are a class of 25 kV 50 Hz AC electric locomotives produced by MTE. They are the AC version of the BB 9200. A total of 62 were originally built between 1958 and 1963, certain units of the class were fitted for push-pull operations with Corail coaches and control car. 15 BB 16000 were reclassified as BB 16100 after being fitted with TDM control equipment for push-pulling double-decker trains with control car, and operated on Paris-Nord to St-Quentin or Amiens lines. The whole series was retired on 31 December 2012.

Source Wkipedia

function	arrangement	function output	sound-function
F0	Light on/off	white light driver's cab 1(FA0v) and red back light driver's cab 2(FA1) on forward driving, white light driver's cab 2(FA0r) and red back light driver's cab 1(FA2) on reversing	
F1			high horn
F2			low horn
F3			mixed horn
F4			compressor
F5			current station announcements
F6	half speed- and switch button		
F7			old station announcement
F8	Sound on/off		
F9			current Jingle SNCF
F10			old Jingle SNCF
F11			coupling
F12			decoupling
F13			air train coupling
F14	Mute on/off		
F15			door closing
F16			conductor's whistle
F17			KVB test
F18			disjunctor
F19	light surpression driver's cab side 1	FA0v and FA2 repressed	
F20	light suppression driver's cab side 2	FA0r and FA1 repressed	

random effect	sound
Z1	compressor

Modified CVs

CV# 1 = 3	CV# 56 = 33	CV# 293 = 150	CV# 325 = 0
CV# 2 = 4	CV# 61 = 97	CV# 294 = 150	CV# 326 = 0
CV# 4 = 10	CV# 105 = 161	CV# 295 = 150	CV# 327 = 0
CV# 5 = 140	CV# 106 = 1	CV# 296 = 150	CV# 328 = 0
CV# 9 = 95	CV# 107 = 83	CV# 297 = 47	CV# 329 = 0
CV# 13 = 1	CV# 108 = 52	CV# 298 = 100	CV# 330 = 0
CV# 29 = 14	CV# 112 = 64	CV# 299 = 240	CV# 331 = 0
CV# 33 = 5	CV# 124 = 35	CV# 311 = 0	CV# 332 = 0
CV# 34 = 10	CV# 136 = 24	CV# 312 = 0	CV# 333 = 0
CV# 35 = 0	CV# 144 = 128	CV# 313 = 114	CV# 334 = 0
CV# 36 = 0	CV# 148 = 1	CV# 314 = 0	CV# 335 = 0
CV# 37 = 0	CV# 155 = 6	CV# 315 = 0	CV# 336 = 0
CV# 38 = 0	CV# 156 = 6	CV# 316 = 0	CV# 337 = 0
CV# 39 = 0	CV# 158 = 68	CV# 317 = 0	CV# 338 = 0
CV# 40 = 0	CV# 254 = 39	CV# 318 = 0	CV# 344 = 40
CV# 41 = 0	CV# 266 = 72	CV# 319 = 0	CV# 351 = 0
CV# 42 = 0	CV# 273 = 10	CV# 320 = 0	CV# 352 = 0
CV# 43 = 0	CV# 274 = 0	CV# 321 = 0	CV# 357 = 50
CV# 44 = 0	CV# 288 = 30	CV# 322 = 0	CV# 358 = 20
CV# 45 = 0	CV# 290 = 100	CV# 323 = 0	CV# 361 = 25
CV# 46 = 0	CV# 292 = 50	CV# 324 = 0	CV# 363 = 0